80

FIG. 3A

FIG. 3B

AAC 116 Asn GCT CGA Ala

666 CCC 61y CAC Valy

810

720 6CA 6GT A1a> 900 TTA AAT Leuy

FIG. 3C

FIG. 3D

FIG. 3E

1350 ATT 66T TAA CCA 11e 61y>	1440 AAA 6CC TTT CG6 Lys Ala>	1530 AGA ACG TCT TGC Arg Thr>
AAC A TTG T ASD I	ATT	AAAG /
1340 T AAC / A TTG / D ASD /	1430 CAC 1 T 676 S H1S	O 1
13 GAT CTA ASP ASP	AAA TTT Lys	1520 ATC TTA TAG AAT 11e Leu
TG6 ACC Trp	• 000 P	CAT 6TA His
1330 CAG CAA GTC GTT GIN GIN	1420 6AA 6AA CTT CTT 61u 61u	1510 CT CAG GA GTC hr Gln
13 CAG 61C 61C		ل ←⊢>
T CAG A GTC F G1n	G TTT C AAA a Phe	6 AAA C TTT a Lys
T ACT NA TGA e Thr	10 17 6C6 17 6C6 17 6C6 18 A1a	AAA 6C6 TTT C6C Lys Ala
1320 GCT ATT CGA TAA Ala 11e	1410 GTG GAT CAC CTA Val ASP DE_C	1500 66T AAA CCA TTT 61y Lys DE-C
ATC GO TAG CO I NE A	TAT GATT OF TATE CONTRACTOR ATTA	TCG GAGC CSer GEPTID
()()	00 60 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	TAAT A TTA C ASD
1310 CGT GT GCA CAC AFG VA	1400 AAA GC TTT CG LVS AI	SO S
GAA GIU LEUK	665 617 LEUX LEUX	GTG CAC Val
1300 AG GCA TC CGT In Ala BINANT	1390 TT AGT AA TCA EU SEC BINANT	1480 TT GAT AA CTA IE ASD BINANT
<u> </u>	SLeic	A ⊢ ⊢ ₩
C AAT U Leu L'REC	A GTC T CAG 'S Val	6GT ATT CCA TAA GLY ITE
30 14 646 17 CTC 18 61u	30 44 AAA 11 111 10 Lys	O
129 AC AA TG T1 Sn L)	1380 6T 6AA CA CTT 13 61u	1470 SCA AAC SGT TTG
177 A 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	TTA GAAT CLEU G	A B G C C C C C C C C C C C C C C C C C C
AAC TATE /	C CGT C A A C A C A C A C A C A C A C A C A	1460 G GAT C CTA C CTA U ASD
12 CTG GAC Leu CC	13 AGC TCG Ser	14 TTG AAC Leu
TTA AAT Leu	ATT TAAA Ile	4 CAG 1 GTC
AAT ATG AAA TTC TTA CTG AAC TTA AAC AAA TTA TAC TTT AAG AAT GAC TTG AAT TTG TTT AS AAT GAC TTG AAT TTG TTT AS AS Met Lys Phe Leu Leu Asn Lys Lys Collectory	1360 1370 1380 GAT TTA GCT GGT ATT AGC CGT TTA GGT GAA CTA AAT CGA CCA TAA TCG GCA AAT CCA CTT ASD Leu Ala Gly Ile Ser Arg Leu Gly Glu	1450 1460 1460 1470 1470 1450 1470 1470 1470 1470 1470 1470 1470 147
12 6 AA/ C TT1 t LYS	TA 60.	NA TT AA TS Le
AT AT TA T	AT TT FA AA SD Le	AT AT TA TI SP L)
AF A	क्उं ।	004 i

FIG. 3F

FIG. 3G

FIG. 3H

2250 TTA AAT Leu>	2340 TCA AGT Ser>	2430 ATT TAA 11e>	2520 CAA GTT 61n>
2250 CTA TTA GAT AAT Leu Leu>	2340 TTA TCA AAT AGT Leu Sery	24 ACC / TGG 7 Thr 1	25 66T 60T 61Y 61Y
ارتقانا •	S T A T •	00 - 4 - F - C	, 600 • 600 •
GAC CTG ASD	AAA TTT Lys	6TG CAC Val	ATC TAG TAG 11e
2240 C AAC 6 TTG 9 ASD	2330 T GAT A CTA n ASP	2420 16 AAA 17 TT 10 Lys	2510 A ATC T TAC
22 666 667 617 617	2330 AAT GAT TTA CTA ASN ASD	2420 646 AAA CTC TTT 61u Lys	2510 1 GAA ATC 1 GIT TAG 1 GIU Ile
AAA TTT Lys	• 000	AAAA TTT Lys	GAA CTT Glu
\$0 66T A 61Y L	20 6AC CT6 ASP 6	A.T. S	AGC C
2230 66 66 66 66 13 66	2320 CT 6/6 GA C		2500 AAA ATC TTT TAG Lys Ile
യവയ ്പ	-AN!	&⊢ω ¦	S AA C TT
GAT CTA ASD	GAT CTA ASD	AAT TTA ASD	GAG CTC Glu
ATC TAG TAG	ACC T66 0	ACG TGC Thr	GAT CTA ASD
2220 TTT AAA Phe CC	2310 ATT TAA TAA 11e CC	2400 6TC ATC CAG TAG Val 11e	2490 AAA TTT Lys CC
GAT CTA ASP E	2310 ATT ATT TAA TAA 11e 11e	ZV AG Bal ELC	ACT ACT INTERPLET
⊢ A O I	A A T	• 50 VU	A A A L
A CTA	A CTA	T CTT A GAA N Leu PEPT	N T S
2210 AAT GGT TTA CCA ASN GIY	2300 6GT AAT CCA TTA G1y Asn KOTOXIN	2390 CAT AAT GTA TTA His Asn KOTOXIN	2480 TAT AAA ATA TTT Tyr Lys
2 AAT TTA ASD (OTO	2 661 613 613	CAT GTA His	TAT AT/ Ty1
COCTA •	GAT CTA ASP LEUI	AAAA TTT LEVS LEUS	AAAT TTA Asn Leus
	N	CAA CAA ANT	CCT CCT Fro
2200 AT GO TA CO SP G	2290 AA G TT C ys G BINA	2380 AA G TT C	2470 6TG C CAC G Val P
2ACG	A⊢ Je	TTA A	GAA GCTT CGTT C
A CTC B GAG REGU	C CGT G GCA S Arg	A CTT	1
ATT TAA 11e	CAC GTG His	A TTT AAAA - Phe	A TIT
2190 GAT CTA ASP C	2280 6TT CAA Val	2370 ACA TGT Thr	2460 T TT 6CT A AAA CGA D Phe Ala
GAT CTA ASD	AAG AAG Phe	TTA AAT Leu	AAA Phe
000 000 1	ATT TAA 11e	GAT CTA ASD ASD	GAT CTA ASD
AAA YS	O SAT	00 TTT V S	A La
2180 6T AAV CA TT 19 LY:	2270 AT GA TA CT/ SP AS(2360 TA AAA AT TTT eu Lys	2450 346 66 76 666 310 A1
• F47 :	• 765 •	• 556 1.056	• &FD 0 1
200 J	00 00 00 00 00 00 00 00 00 00 00 00 00 0	SI-A J	က်က် ရှိ ၁ <u>၀</u> နှင့်
2170 TA TT AT AA eu Pha	2260 360 AA 319 LY	2350 SAT TC CTA AG ASD Se	2440 166 TT ACC AA 1rp Ph
21 TTA AAT Leu	000,	CTA CTA ASF	2 EST.
A 7 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	66T 60A 61y	TTC TCT GAT TCG AAC-TTA AAA GAT TTA ACA AAG AGA CTA AGC TTG AAT TTT CTA AAT TGT AAT TG	2450 CAA AAC TGG TTC CGA GAG GCT GAT GIT TTG ACC AAG GCT CTC CGA CTA GIn Asn Trp Phe Arg Glu Ala Asp
GAC CGC TTA TTT GGT GGT AAA GGC GAT GAT CTG GCG AAT AAA CCA CCA TTT CGG CTA CTA ASP ASP ASP CCA CCA TTT CCG CTA CTA ASP ASP ASP ASP ASP ASP ASP ASP ASP AS	CAC 66T 6T6 CCA His 61y	TTC AAG Phe	GIT
		•	

FIG. 33